



March 2011

# Remediation Division

Michigan Department of Environmental Quality (DEQ)

## REMEDIATION DIVISION DEPARTMENT OF ENVIRONMENTAL QUALITY

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### REMEDIATION DIV. SECTIONS

**EXECUTIVE**  
517-373-9838

**ADMINISTRATION**  
517-373-1947

**COMPLIANCE & ENFORCEMENT**  
517-373-7818

**PROGRAM SUPPORT**  
517-335-4914

**SUPERFUND**  
517-373-8815

**LABORATORY SERVICES**  
517-335-9800

**FIELD OPERATIONS**  
517-335-4958

### REMEDIATION DIV. OFFICES

**CADILLAC DISTRICT OFFICE**  
231-775-3960

**CALUMET FIELD OFFICE**  
906-337-0389

**CRYSTAL FALLS FIELD OFFICE**  
906-875-2072

**GAYLORD FIELD OFFICE**  
989-731-4920

**GRAND RAPIDS DISTRICT OFFICE**  
616-356-0500

**JACKSON DISTRICT OFFICE**  
517-780-7690

**KALAMAZOO DISTRICT OFFICE**  
269-567-3500

**LANSING DISTRICT OFFICE**  
517-335-6010

**NEWBERRY FIELD OFFICE**  
906-293-5131

**SAGINAW BAY DISTRICT OFFICE**  
989-894-6200

**SE MICHIGAN DISTRICT OFFICE**  
586-753-3700

**UPPER PENINSULA DISTRICT OFFICE**  
906-346-8300

**DNRE RD Internet Page:**  
<http://www.michigan.gov/deqrrd>

**DEQ Environmental Assistance  
Center:**  
1-800-662-9278

**Pollution Emergencies:**  
1-800-292-4706

*The Remediation Division (RD) administers programs that facilitate the cleanup and redevelopment of environmental sites of contamination in Michigan. The division is also responsible for regulatory oversight of aboveground and underground storage tanks.*

## Overview of Environmental Protection Legislation

The RD administers several “parts” under the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA), namely: [Part 201](#), Environmental Remediation; [Part 211](#), Underground Storage Tank Regulations, [Part 213](#), Leaking Underground Storage Tanks; and portions of [Part 215](#), Refined Petroleum Fund. In addition, the RD manages portions of the federal Superfund program, established under the Comprehensive Environmental Response, Compensation, and Liability Act ([CERCLA](#)); it also regulates specific products in aboveground storage tanks under the Michigan Fire Prevention Code, 1941, [PA 207](#), as amended. Together, these six statutes and the related administrative rules facilitate the RD’s efforts in the remediation and redevelopment of sites of environmental contamination in Michigan. The RD oversees regulated party cleanups, addresses public health and environmental threats at sites of environmental contamination, and facilitates brownfield redevelopment. The RD also coordinates DEQ implementation of the Brownfield Redevelopment Financing Act, [1996 PA 381](#), as amended. Act 381 provides a method to finance environmental response activities at brownfield sites through tax increment financing. Further, the RD administers the Qualified Underground Storage Tank Consultant and Certified Professional (QC/CP) Program in accordance with Part 215 and the QC/CP Rules. A QC must be retained to perform corrective action activities at Part 213 sites.

## Information, Education and Outreach

**Internet Access:** Find information, guidance, and publications at the RD home page: [www.michigan.gov/deqrrd](http://www.michigan.gov/deqrrd). The RD also maintains databases or “lists” of Michigan contaminated sites identified under Part 201, Part 213, and Superfund at this website location.

**Public Meetings:** Public meetings and comment periods involving the RD cleanup proposals or actions at brownfield sites are posted in the bi-weekly *DEQ Calendar*; periodic trainings and workshops hosted by the RD are also included. To access, or subscribe to, the DEQ Calendar, just go to this location: [www.michigan.gov/deqcalendar](http://www.michigan.gov/deqcalendar).

**Electronic Mailing Lists:** The RD maintains an electronic mailing list for remediation and redevelopment program updates and another electronic mailing list for storage tank program updates. To subscribe to either or both mailing lists, send an email to [nortons1@michigan.gov](mailto:nortons1@michigan.gov)

## Programs

**Part 201 and Part 213:** Michigan’s environmental cleanup laws – Part 201 and Part 213 – drive the protection of public health, safety, welfare, and the environment through:

(1) **Regulated party cleanups:** overseeing and providing information to support cleanup of contaminated sites by parties responsible for causing contamination, initiating enforcement action when voluntary compliance cannot be achieved, and recovering state cleanup funds from liable parties.

(2) **State-funded actions:** providing funding and oversight of state contractor actions to address sites that pose a risk to the public health or environment. Activities include providing alternative drinking water supplies, conducting groundwater/soil investigations and remediation, and removal of underground storage tanks and other hazardous substance containers.

(3) **Preparation of sites for redevelopment:** providing actions (and financial incentives such as brownfield redevelopment grants-loans) to remediate contaminated sites to a level that allows the property to be redeveloped. Activities include overseeing contractors who conduct various demolition and cleanup activities, reviewing [Baseline Environmental Assessments](#) (BEA) and Due Care work plans, and developing legal agreements that foster redevelopment and protect new owners and operators from liability for past releases they did not cause.



## Programs (continued)

The RD has staff and equipment for conducting hydrogeological and geophysical investigations, soil and groundwater sampling, groundwater modeling, monitor well installation and bathymetric studies. These investigations assist in identifying parties who are liable for contamination and in assessing risks posed by groundwater contamination plumes or other suspected sources, and assessing contaminated sediments. In addition, staff develop soil and groundwater cleanup criteria and evaluate risk assessments.

**Part 215 (QC/CP Program):** The RD administers the Qualified Underground Storage Tank Consultant and Certified Professional (QC/CP) Program in accordance with Part 215 of the NREPA and the QC/CP Rules. A Qualified Underground Storage Tank Consultant (QC) must be retained to perform corrective action activities at leaking underground storage tank sites. The QC List is available from the RD home page listed on the previous page.

**Part 211 and Act 207 of 1941 (Storage Tank Program):** This program involves regulation and oversight of aboveground and underground storage tanks. Aboveground tanks regulated under Act 207 are those that contain flammable and combustible liquids, liquefied petroleum gas, liquid and gaseous hydrogen, and compressed natural gas. Underground storage tanks regulated under Part 211 are those that store hazardous substances or flammable and combustible liquids.

**Superfund Program:** Some of the state's and nation's most serious and costly contaminated sites are placed on the U.S. Environmental Protection Agency's (U.S. EPA) [National Priorities List](#). Lansing-based RD staff manage portions of the federal [Superfund Program](#), including: determining whether actions at Michigan Superfund sites comply with state environmental regulations, carrying out brownfield site assessment activities that help local units of government assess redevelopment concerns at properties in their communities, performing specialized site sampling, and coordinating with the U.S. EPA Region 5 office in Chicago.

**Laboratory Services:** The RD [Laboratory](#) serves as a scientific environmental testing program for health, criminal and civil investigations within the DEQ. Analytical services (physical, chemical, microbiological testing) are provided for a variety of environmental programs throughout the state, including drinking water, brownfield redevelopments, Superfund sites, air quality, hazardous waste management, land and water management, geological survey, rivers and lakes water quality, bathing beaches, public swimming pools, legal services and many others. The Laboratory also administers laboratory certifications for all drinking water laboratories in the state.

## Financial Assistance

**Brownfield Redevelopment Grants and Loans:** The RD offers [brownfield redevelopment grants and loans](#) to local units of government at properties with known or suspected contamination. Funds are targeted to projects that promote economic development and the reuse of brownfield properties. Activities eligible for funding include: environmental evaluations/assessments; baseline environmental assessments; due care plans and response activities; remedial actions necessary for redevelopment; and demolition as a response activity to reach contaminants.

**Act 381:** The RD coordinates DEQ implementation of the Brownfield Redevelopment Financing Act, 1996 PA 381, as amended ([Act 381](#)). Act 381 provides a method to finance environmental response activities at brownfield sites through tax increment financing. The RD provides general assistance to local units of government with creation of brownfield redevelopment authorities, identification of brownfield sites, and development of brownfield plans and work plans. The RD reviews work plans where state and local school taxes will be captured to cover the costs associated with conducting environmental response activities.

## Field Operations

**RD District/Field Offices:** Field staff located at DEQ offices statewide are involved in all the RD programs. They are the first line of contact with citizens, the business community, industry, and local units of government for prompt customer service about the Part 201 and Part 213 RD programs. Field staff also respond to calls related to environmental incidents received through the Pollution Emergency Alerting System (also known as PEAS) at 1-800-292-4706. Questions about Act 381 can also be directed to RD field staff. The RD field office locations and phone numbers are listed on the previous page.

## [Publications](#)

RD publications and forms are available from the [RD home page](#), by contacting any of the RD offices listed on the previous page, or by contacting the DEQ [Environmental Assistance Center](#) at 800-662-9278.